



Addendum 2

RFP #2011-2835-2005

November 10, 2010

City of Newport News Office of the Purchasing Director

2400 Washington Avenue

Newport News, VA 23607

Phone: (757) 926-8032 Fax: (757) 926-8493

www.nngov.com/purchasing

Medium Pressure Ultra-Violet Disinfection System and Control Panel

Sealed proposals, subject to the conditions and instructions contained herein, will be received at the above office of the Purchasing Director, 4th Floor, City Hall, 2400 Washington Avenue, Newport News, Virginia, 23607, until the time and date shown below (local prevailing time), for furnishing the items or services described in the proposal.

It is agreed and understood these pages will constitute addendum 2, and shall be made part of the RFP document. Acknowledgement, showing receipt and acceptance of the changes is to be returned in the manner specified above.

Addendum #2 provides questions and responses.

Submittal Due: November 17, 2010 @ Close of Business (C.O.B.)

Shari D. Colvin

Contract Officer: _____

Shari D. Colvin, CPPB, VCO, Deputy Director, scolvin@nngov.com

Company Name: _____

Print Name: _____ Title: _____

Signature: _____ Date: _____

This Form Must Be Signed

Questions and Responses:

1. What is the size of the pool?

*BMAC Pool is 667,000 gallons (4ft to 14ft in depth)
50 meter X 25 yard Indoor Pool*

2. What is the GPM or flow rate?

BMAC normally runs between 1,900-2,000 GPM (Can run up to 2,200GPM)

3. Why a UV disinfection system, air or water issues?

Through the research conducted by the Aquatics Division, we have found that subsidizing our current filtration/sanitation process with an appropriate UV Disinfection System will offer us the best alternative for the breakdown of "combined chlorine" produced in the pool from the ammonium introduced to the water by swimmers. Through this process, we should have an improvement on our current water and air quality at BMAC.

4. What type of dehumidification/ air handler system does the Brittingham-Midtown Aquatics Center use? Please send the model and manufacturer?

(2) PoolPak Units, Model SWHP 300-35E

5. Do you have a service provider under contract for that piece of equipment?

Both the PoolPaks that are at BMAC are maintained under the City of Newport News Building Services Department, they have a service contract with "Carrier" for all the air handling units within the City of Newport News.

6. Are there existing drawings available (as built or construction drawings) that could be used to analyze the required room for installation.

There are no existing drawings available that would show the detailed layout of the current Filtration System and Pump room space available. However, the filtration equipment and room availability can be viewed by of the staff to attain measurements. [See Addendum], for the name of the City point of contact, to schedule an appointment for any site visits].

7. What pipe line size is the equipment to be installed in.

The current Filtration Piping [Return Line-where the UV unit would be attached] is 10" SPEARS Brand plumbing.

8. I see you are interested in possibly connecting your Siemen's controller with the UV unit:

Describe in detail if your system can be integrated in any additional ways to the current "Siemens IMPACT Aquatic Management System" currently in use at BMAC to control water chemistry. Describe any additional equipment and their cost, to include how would be beneficial within current Control System. **Please expand on the reasons why you want to connect these two units.**

In answer to your question, we are looking to maximize the capabilities of the UV system selected.

9. **If we are unable to connect, but provide other "original" ideas that :**

Enhance the overall quality of the project both with respect to effectiveness and efficiency. Offeror's overall proposed solution to improve the water quality/air quality at Brittingham Midtown Aquatics Center, through the installation of your brand of a UV Disinfection System and Control Panel. **Will we still have an opportunity to compete for this work?**

Yes. (RFP#2011-2835-2005, Evaluation Criteria) – “Each proposal will be evaluated for full compliance with instructions to the offeror and the mandatory terms and conditions set forth within this document.”